



**MGM INSTITUTE OF HEALTH SCIENCES**  
**CENTRAL PURCHASE DEPARTMENT (CPD)**  
Plot 1 & 2, Sector -1 Kamothe, Navi Mumbai 410209  
**eTender for Walk through Metal Detector**

Tenders invited from reputed Manufactures of Walk through Metal Detector for supply at MGM Medical College & Hospital, Kamothe, Navi Mumbai in the format given below:

Name & Address of Vendor: \_\_\_\_\_

Sr. No.	Item Name	Qty.	Make (Offered)	Model (Offered)	Rate per Unit with Standard Warranty (Excluding GST)	Rate per Unit with 5 years Warranty (Excluding GST)	GST %
A	Walk through Metal Detector	1 No					

**Technical Sheet for Metal Detector**

	Particulars	Compliance		Remarks
		Yes	No	
B	<b>Technical Specifications:</b>			
1	AMR Sensors with multiple Detection Zone.			
2	AMR Sensor is highly Frequency Sensor.			
3	Wall Mounted Ferro Magnetic Detection System			
4	It should be a walkthrough advanced Ferromagnetic detection system for protection of MRI magnet installations against accidental entry of ferro-magnetic objects for installation in Zone IV in the magnet room. The Ferromagnetic detection system should comprise of an array of multiple sensors 20 or more, located immediately outside of the MRI magnet room door.			
5	It should be installed as a retrofit application on the door frame within existing layouts of MR system or for a new installation and should not be free standing on the floor.			
6	It should be suitable for systems up to 3 Tesla strength.			

7	It should be intelligent to pinpoint the location of ferro -magnetic threats besides detecting them.			
8	It should provide continuous 365x24, active monitoring of the ferromagnetic environment.			
9	It should provide real time visual feedback and advance warning outside as well as inside the MRI room.			
10	It should provide staff with real -time visual feedback regarding the presence of moving ferrous objects in the event of entry in the MRI unit with practically no false positive alarms.			
11	It should have adjustable sensitivity settings and volume control over the audible alert alarm.			
12	It should not interfere with MRI image quality nor should it have artifacts from an operating MRI.			
13	It should be upgradable for data logging by way of event recording on every alarm event.			
14	It should not be effected by the movement of door lock and hinges of the MRI			
15	It should detect only ferromagnetic items and allow non-magnetic metallic items to pass freely			
16	It should be entirely passive in operation and completely safe for staff and patients			

<b>Terms and Conditions:</b>	
<b>Year of Introduction:</b>	
Delivery Period:	
Payment Terms: (20% Advance with PO, 50% after Delivery, 30% after Installation) :	
Post Warranty AMC Rate (in %) with Escalation:	
Post Warranty CMC Rate (in %) with Escalation:	
Breakdown Response time needed:	

Kindly email your lowest quotations for above item with your terms and conditions as well as applicable Brochure / Catlog; Client list with respective installation Year and their Contact numbers; to only [etenders@mgsuhs.com](mailto:etenders@mgsuhs.com).

<b>Date:</b>	<b>Signature of Tenderer:</b>
	<b>Name:</b>
	<b>Designation:</b>

Seal

Email address:
Mobile No.:
GST No.:
Full Address: